

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
PAK CHONG TANG

Atty. Docket  
US 010061

Serial No. 09/933,555

Group Art Unit: 2836

Filed: AUGUST 20, 2001

Examiner:

Title: OVER-CURRENT PROTECTION CIRCUIT

Honorable Commissioner of Patents  
Washington, D.C. 20231

2836

Misc #4  
Letter  
YKorenson  
2/26/02

LETTER

Sir:

Please issue a corrected Filing Receipt to CHANGE the Domestic Priority data as claimed by applicant from "THIS APPLN CLAIMS BENEFIT OF 60/273,393 3/5/2001 AND CLAIMS BENEFIT OF 60/275,393 3/13/2001" TO --**THIS APPLN CLAIMS BENEFIT OF 60/275,393 filed 3/13/2001**--. Enclosed is a copy of the first page of the specification as filed on August 20, 2001 which claims benefit of Provisional Application 60/275,393 filed 3/13/2001.

Respectfully submitted,

By

Edward W. Goodman, Reg. 28,613

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CERTIFICATE OF MAILING

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On November 5, 2001  
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OVER-CURRENT PROTECTION CIRCUIT

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application claims the benefit of U.S. Provisional Application No. 60/273,393, filed March 13, 2001.

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BACKGROUND OF THE INVENTION

Field of The Invention

[0002] The subject invention relates to television receivers, and more particularly, to preventing the beam current in television receivers from exceeding a predefined maximum amount.

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Description of The Related Art

[0003] Fig. 1 shows the high voltage circuitry in a known projection television receiver. The high voltage output/driver circuit 10, under the control of a high voltage drive pulse, applies a B+ voltage of 130 V. to a primary winding L1 of a high voltage transformer 20, the primary winding L1 being connected to ground via a capacitor C1. The high voltage transformer 20 includes a plurality of secondary windings L2-L5 serially connected by diodes D1-D3. A diode D4 connects the free end of secondary winding L5 to the input of a high voltage splitter 30 which applies anode voltages to the red, green and blue projection tubes (not shown).



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APPLICATION NUMBER	FILING DATE	GRP/ART UNIT	FIL FEE REC'D	ATP/DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
109/933,555	08/20/2001	2836	710	US010061	2	8	1



Corporate Patent Counsel  
U.S. Philips Corporation  
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CONFIRMATION NO. 6559

## FILING RECEIPT



\*OC00000006837748\*

Date Mailed: 10/03/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please, provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

### Applicant(s)

Pak Chong Tang, Knoxville, TN;

### Assignment For Published Patent Application

KONINKLIJKE PHILIPS ELECTRONICS N.V.;

### Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/273,393 03/05/2001 \* →  
AND CLAIMS BENEFIT OF 60/275,393 03/13/2001  
(\*) Data inconsistent with PTO records.

### Foreign Applications

If Required, Foreign Filing License Granted 09/27/2001

Projected Publication Date: 09/05/2002

Non-Publication Request: No

Early Publication Request: No

### Title

Over-current protection circuit

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